



CERES BLOCKCHAIN  
SOLUTIONS

# A MEMO TO THE SORA COMMUNITY

SEPTEMBER 2023

*This document accompanies the invoice sent to SORA for the services provided by Ceres Blockchain Solutions.*

*This memo will provide a description of the products, and the total amount of hours presented in invoice served by Ceres Blockchain Solutions to the SORA Community.*

*The services performed include the design, development, testing, and maintenance of the following products: Ceres Tools Website, Ceres Tools Mobile Apps (iOS and Android).*

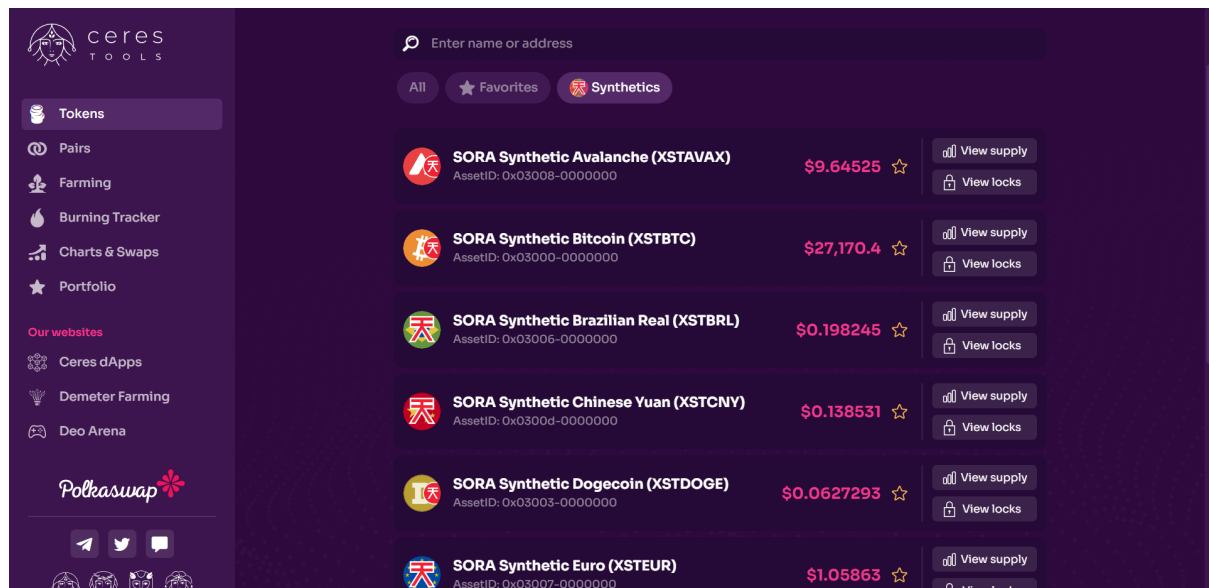
# 1 Ceres Tools Website – 228 hrs

Ceres Tools (<https://tools.cerestoken.io>) is a platform for tracking data from Polkaswap Decentralized Exchange (<https://polkaswap.io>).

Platform consists of six sections: **Tokens**, **Pairs**, **Farming**, **Burning Tracker**, **Portfolio** and **Charts & Swaps**.

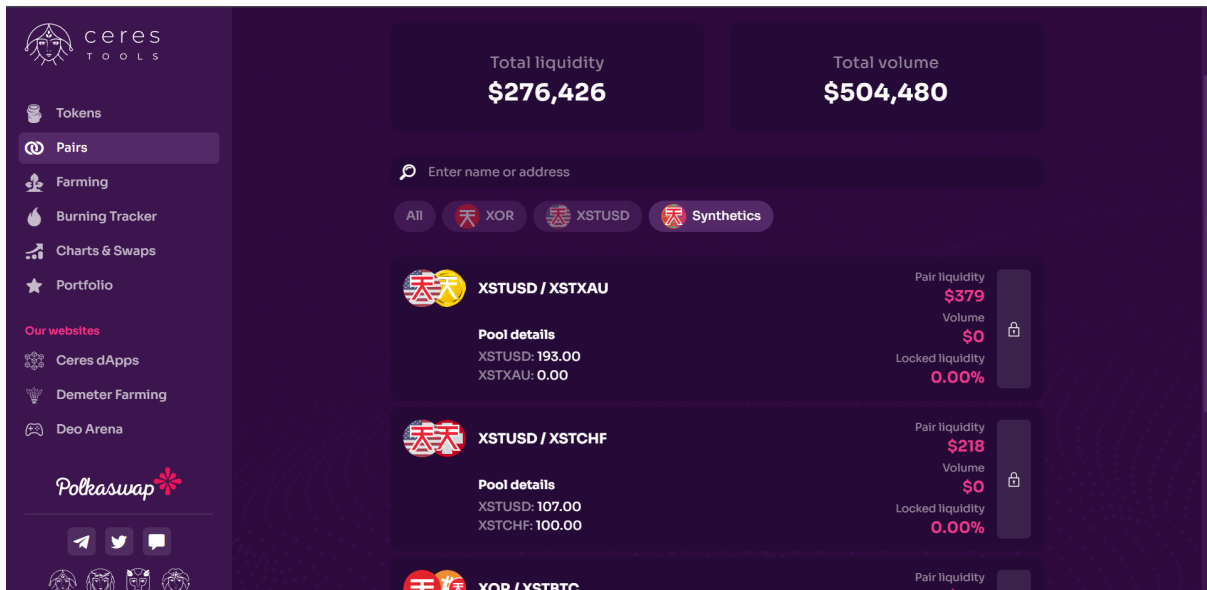
## 1.1 Tokens

The prices of tokens listed on Polkaswap, as well as the asset IDs of the tokens, are shown in the Tokens section. Additionally, details about token locks are also provided in this section. A Favorites filter, synthetics assets and corresponding filter have been added in Tokens section.



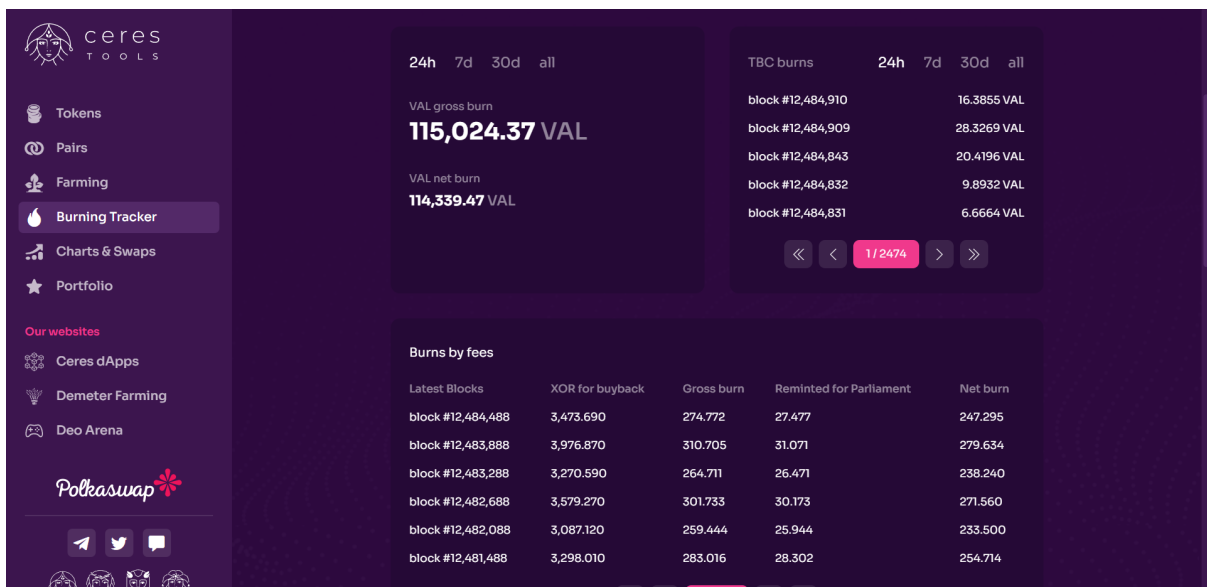
## 1.2 Pairs

Pairs section shows liquidity, 24hr volume and pool details for each pair as well as total liquidity and total 24hr volume on Polkaswap. Additionally, details about liquidity locks are also provided in this section. Synthetic assets pairs, data about them (liquidity, volume, liquidity locks...) and corresponding filter have been added. Synthetics filter can be combined with XOR and XSTUSD filters.



## 1.3 Burning Tracker

Until now, users could only track VAL burning by fees. Now, users can also track VAL burning through TBC. This type of burning includes a larger part of the total VAL burning. Historic data for TBC VAL burning is going to be added soon.

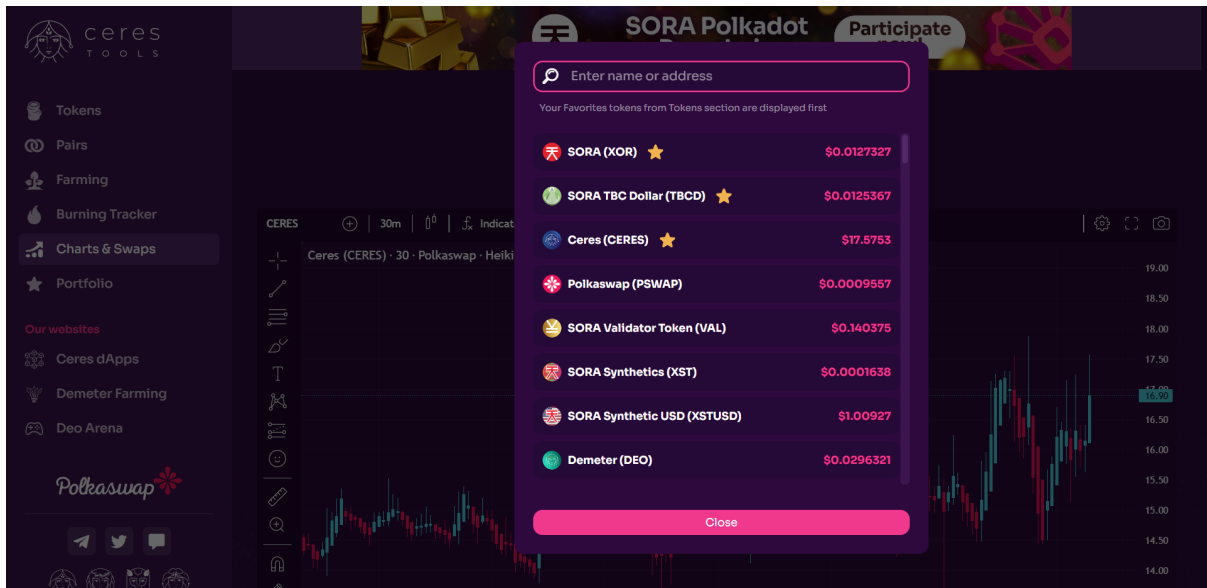


## 1.4 Charts & Swaps

The Charts section has been renamed to Charts & Swaps. In this section, users can track price movement of tokens listed on Polkaswap as well as doing a Technical Analysis using various indicators. Users can access charts for each token in different time intervals, including 5 minutes, 15 minutes, 30 minutes, 1 hour, and 4 hours. From this release, a 1 day (1D) period has been added and user's favorite tokens from Tokens page are displayed in the Charts section on the top of the list.

New feature in this section is the Swaps feature. From now, users are able to track swaps (buys and sells) for every token on Ceres Tools. For each swap, it is listed who is the swap maker, how many tokens are being sold/bought and which tokens are included in the swap. If the swap maker address is saved in the user's Portfolio section, it will be displayed under the saved name.





Date	Type	Account	Sold Token	Bought Token	Sold Amount	Bought Amount
2023-10-01 15:39	Buy	cnULnwX3WZdd9kD3qVmi2JfBnqdknygtWNYuVm13Y7TYXTRf	DAI	XOR	500	40,786.3
2023-10-01 15:35	Sell	cnS8ot5vTtpckdo7HQhjk2hiAAKIDJX34DZayLVs7B5Y2Gv6T	XOR	VAL	40,178.7	3,500
2023-10-01 15:35	Buy	cnS8ot5vTtpckdo7HQhjk2hiAAKIDJX34DZayLVs7B5Y2Gv6T	DAI	XOR	299.064	25,111.7
2023-10-01 15:35	Buy	cnS8ot5vTtpckdo7HQhjk2hiAAKIDJX34DZayLVs7B5Y2Gv6T	ETH	XOR	0.107271	15,067
2023-10-01 15:34	Buy	cnVGCm3Sn89PF4XVJLz7nT9Xpu3W918JRep4yH839BEwN1Saw	DAI	XOR	100	8,430.25
2023-10-01 15:33	Buy	cnVcgVY3qhyuQohhYrZraVs85dujMDCB8BhMj5z8QPHq91C84	TBCD	XOR	2,000	1,970.42
2023-10-01 15:33	Sell	cnVcgVY3qhyuQohhYrZraVs85dujMDCB8BhMj5z8QPHq91C84	XOR	TBCD	1,947.39	2,000
2023-10-01 15:33	Buy	cnULnwX3WZdd9kD3qVmi2JfBnqdknygtWNYuVm13Y7TYXTRf	DAI	XOR	250	20,600.3
2023-10-01 15:26	Sell	cnW7IX46jXltfAA7ked3ILLdZo8FTVvWySEAE8GNu226Yqj	XOR	VAL	11.8901	1
2023-10-01 15:26	Sell	cnTzesVg9AHF4BWK3SZBhCgYkGluayHdufu143MdU87AJjnWE	XOR	VAL	4,000	337.046
Total swaps: 18,101						

## 2 Ceres Tools Mobile Apps – 38 hrs

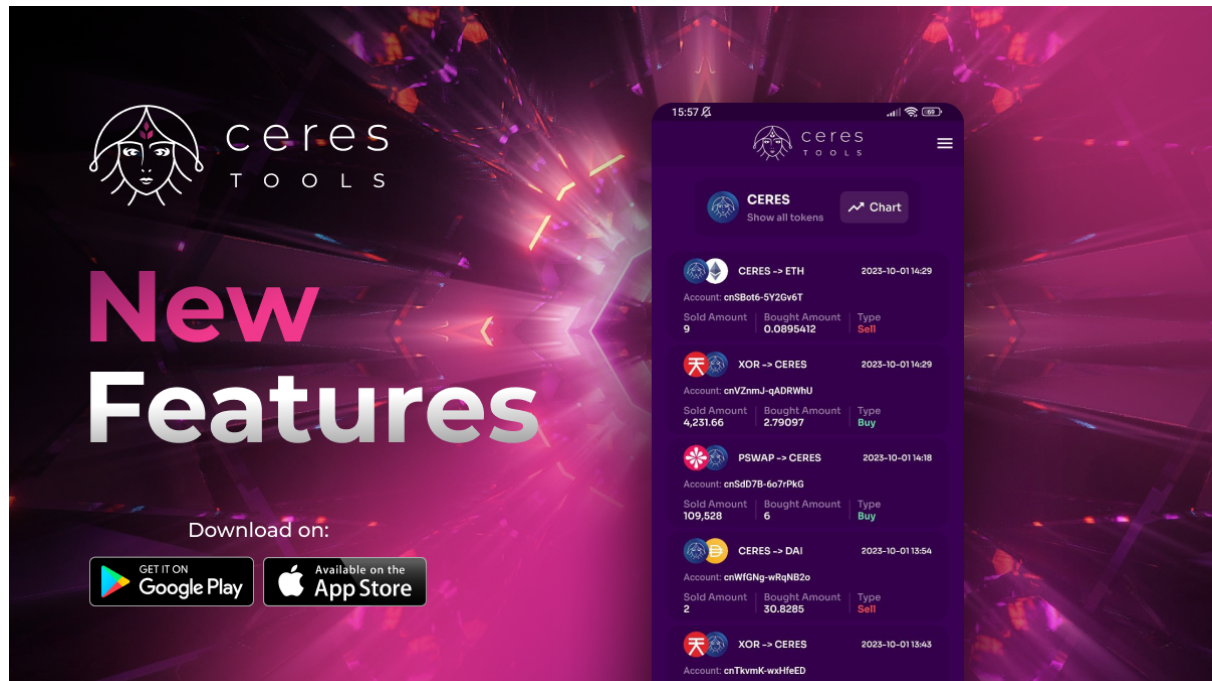
Ceres Tools Mobile App is a Ceres Tools Website version as a mobile app. It is available for both Android and iOS. From this release, users can enjoy all the functionalities that have been added to the Ceres Tools website.

Ceres Tools Android App –

<https://play.google.com/store/apps/details?id=io.cerestoken.tools>

Ceres Tools iOS App –

<https://apps.apple.com/gb/app/ceres-tools/id1590032285>



### 3 Maintenance, issues and bug fixing – 16 hrs

**Ceres Blockchain Solutions LLC**  
Cvijićeva 79, 11120 Belgrade, Serbia  
Email: office@ceresblockchain.solutions



## Invoice

Invoice for	Payable to	Issue Date	Due Date
Ceres Tools Website, Ceres Tools Mobile Apps and Maintenance	Ceres Blockchain Solutions LLC	01 October 2023	15 October 2023

Description	Quantity (Work-Hours)	Unit Price (USD)	Amount (USD)
Ceres Tools Website	228	150	34200
Ceres Tools Mobile Apps	38	150	5700
Maintenance, issues and bug fixing	16	150	2400
Subtotal			\$42,300

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Total Amount Due (USD)	\$42,300
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\* Payment can be made in equivalent TBCD, at the market rate

**Payout wallet address (TBCD):**

cnV8LS7LaaYhqHtqagpaEdPyhjrxsQpbJZ2GkjDU4mM1KiFTy